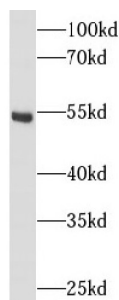
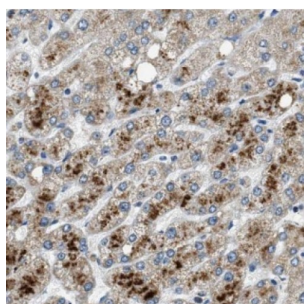


RAC-Beta Serine/threonine-Protein Kinase (AKT2) Antibody

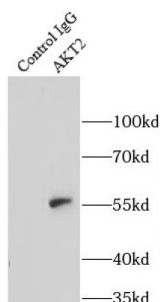
Catalogue No.: abx230272



WB analysis of 293 cells, using AKT2 antibody (1/1000 dilution).



IHC-P analysis of human liver tissue, using AKT2 antibody (1/100 dilution).



IP analysis of HepG2 cell lysate (1600 µg), using AKT2 antibody (4 µg, detection: 1/500 dilution).

AKT2 Antibody is a Rabbit Polyclonal against AKT2.

Target: RAC-Beta Serine/threonine-Protein Kinase (AKT2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 04 Sep 2025



Immunogen:	v-akt murine thymoma viral oncogene homolog 2
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P31751 (UniProt , ExPASy)
Gene Symbol:	AKT2
GeneID:	208
OMIM:	125853
HGNC:	392
KEGG:	hsa:208
Ensembl:	ENSG00000105221
String:	9606.ENSP00000375892
Molecular Weight:	Observed MW: 55 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.